AMENDMENTS TO THE CLAIMS:

Please amend the claims as follows. This listing of claims will replace all prior listings.

- 1. (CURRENTLY AMENDED) An air spring assembly comprising: a piston;
 - a piston airbag formed of a flexible material and mounted to said piston to define a first variable volume chamber; and
 - a primary airbag formed of a flexible material to define a second variable volume chamber, said first variable volume chamber being pneumatically isolated from said second variable volume chamber, mounted adjacent said piston air bag such that and wherein at least a portion of said primary airbag contacts is mounted in contact with an outer surface of said piston airbag such that a change in volume of said first variable volume chamber operates to change a spring rate of said primary airbag in response thereto; and

an air supply to direct air independently into said first variable volume chamber and said second variable volume chamber.

2. (CANCELED)

- 3. (CURRENTLY AMENDED) The air spring assembly as recited in claim 2 1, wherein a <u>an increased volume of air is directed into said piston airbag to change in a diameter of said piston airbag changes and change</u> a spring rate of said primary airbag.
- 4. (CURRENTLY AMENDED) The air spring assembly as recited in claim 2 1, wherein an increase in pressure within said first <u>variable</u> volume <u>chamber</u> increases a spring rate of said primary airbag.

- 5. (CURRENTLY AMENDED) The air spring assembly as recited in claim 2 1, wherein a decrease in pressure within said first <u>variable</u> volume <u>chamber</u> decreases a spring rate of said primary airbag.
- 6. (CURRENTLY AMENDED) The air spring assembly as recited in claim 1, further comprising a first band and a second band which retains that retain said piston airbag to said piston.
- 7. (ORIGINAL) The air spring assembly as recited in claim 6, further comprising a third band which retains said primary airbag to said piston airbag.
- 8. (ORIGINAL) The air spring assembly as recited in claim 7, wherein said third band retains said primary airbag to said second band.
- 9. (ORIGINAL) The air spring assembly as recited in claim 1, wherein said piston comprises a mount and an outer piston, said piston airbag mounted to said outer piston.
- 10. (CURRENTLY AMENDED) An air suspension system for a vehicle having a frame member, the air suspension system comprising:
 - a longitudinal member extending generally lengthways along a length of the vehicle frame member and mountable to the vehicle for pivotal movement about an axis generally transverse of to the vehicle frame member;
 - a primary airbag <u>formed of a flexible material</u> disposed between said longitudinal member and <u>said vehicle</u> the frame member to define a variable volume chamber; and
 - a piston airbag formed of a flexible material to define a variable volume chamber isolated

 from said first variable volume chamber, and wherein said piston airbag is

 mounted at least partially within said primary airbag such that a portion of said

 primary airbag contacts an outer surface of said piston airbag[[,]] such that a

change in pressure within volume of said piston airbag operates to change a spring rate defined by of said primary airbag in response thereto.

- 11. (CURRENTLY AMENDED) The suspension system as recited in claim 10, further comprising an air supply which independently communicates air to said primary airbag and said piston airbag respectively through a respective port first and second ports, said first port being in an upper mount which mounts said primary airbag and said second a port being in a lower mount, said lower mount that is mounted to a piston support which supports said piston airbag.
- 12. (CURRENTLY AMENDED) A method of changing a spring rate of an air spring assembly comprising the steps of:
- (1) mounting a primary airbag adjacent to and pneumatically isolated from a piston airbag such that the piston airbag is located as a rolling surface for the primary airbag, the piston airbag defines defining a selectively changeable first volume and the primary airbag defines defining a selectively changeable second volume; and
- (2) <u>independently</u> changing a pressure within the <u>selectively changeable</u> first volume <u>independent of a pressure within the selectively changeable second volume</u> such that a spring rate of the primary airbag changes.

13. (CANCELED)

14. (CURRENTLY AMENDED) A <u>The</u> method as recited in claim 12, further comprising the step of:

<u>independently</u> changing a volume <u>of the selectively changeable second volume defined</u> within the primary airbag-changes the spring rate of the primary airbag.

- 15. (CURRENTLY AMENDED) An air spring assembly comprising:
- a piston;
- a piston airbag mounted to said piston;

- a primary airbag mounted adjacent said piston air bag such that at least a portion of said primary airbag contacts said piston airbag;
- a first band and a second band which retains retain two spaced ends of said piston airbag to an outer surface of said piston and to define a sealed chamber therebetween; and
- a third band which retains said primary airbag to said piston airbag, said third band retains said primary airbag to said second band.
- 16. (CURRENTLY AMENDED) An air suspension system for a vehicle having a frame member, the air suspension system comprising:
 - a longitudinal member extending generally lengthways along a length of the vehicle
 frame member and mountable to the vehicle for pivotal movement about an axis
 generally transverse of to the vehicle frame member;
 - a primary airbag disposed between said longitudinal member and said the vehicle frame member;
 - a piston airbag mounted at least partially within said primary airbag such that a change in pressure within said piston airbag operates to change a spring rate defined by said primary airbag; and
 - an air supply which independently communicates air to said primary airbag and said piston airbag.
- 17. (PREVIOUSLY PRESENTED) The air spring assembly as recited in claim 1, wherein said primary airbag is located to roll along said outer surface of said piston airbag.
 - 18. (CANCELED)
- 19. (PREVIOUSLY PRESENTED) The suspension system as recited in claim 10, wherein said primary airbag is located to roll along said outer surface of said piston airbag.
 - 20. (CANCELED)

- 21. (CURRENTLY AMENDED) The air spring assembly as recited in claim 1, further comprising a piston support, said piston airbag mounted to said piston support, said piston support having ports at least one port located through a radial surface defined about a longitudinal axis of said piston support to communicate an airflow into said piston airbag to change a pressure within said piston airbag.
- 22. (CURRENTLY AMENDED) The air spring assembly as recited in claim 21, further comprising an air supply which independently communicates air to said primary airbag and said piston airbag through a respective wherein said at least one port comprises at least a first port in an upper mount which that mounts said primary airbag and a second port in a lower mount, said lower mount mounted to a said piston support which that supports said piston airbag.
- 23. (CURRENTLY AMENDED) The suspension system as recited in claim 10, further comprising a piston support, said piston airbag mounted to said piston support, said piston support having ports at least one port located through a radial surface defined about a longitudinal axis of said piston support to communicate an airflow into said piston airbag to change a pressure within said piston airbag.
- 24. (PREVIOUSLY PRESENTED) The suspension system as recited in claim 23, further comprising a lower mount attached to said piston support, said lower mount attached to said longitudinal member.
- 25. (NEW) The air spring assembly as recited in claim 1, wherein the air supply communicates air independently into said primary airbag and said piston airbag through a respective first supply conduit and second supply conduit.
- 26. (NEW) The suspension system as recited in claim 10, further comprising an air supply which communicates air independently into said primary airbag and said piston airbag through a respective first supply conduit and second supply conduit.

- 27. (NEW) The method as recited in claim 12, wherein said step (2) further comprises the step of:
- (a) communicating air independently into the selectively changeable first volume and the selectively changeable second volume to independently change the pressures therein.
- 28. (NEW) The method as recited in claim 12, wherein said step (2) further comprises the step of:
- (a) independently changing a pressure within the piston airbag to change an equilibrium diameter such that the primary airbag spring rate is changed.
- 29. (NEW) The method as recited in claim 28, wherein said step (2) further comprises the step of:
- (b) increasing the pressure within the piston airbag to increase the diameter of the piston airbag to increase a diameter of the primary airbag and provide a greater spring rate and ride height.
- 30. (NEW) The method as recited in claim 28, wherein said step (2) further comprises the step of:
- (b) decreasing the pressure within the piston airbag to decrease the diameter of the piston airbag to decrease a diameter of the primary airbag and provide a decreased spring rate and ride height.
- 31. (NEW) The suspension system of claim 15, wherein said third band retains said primary airbag to said piston airbag.